



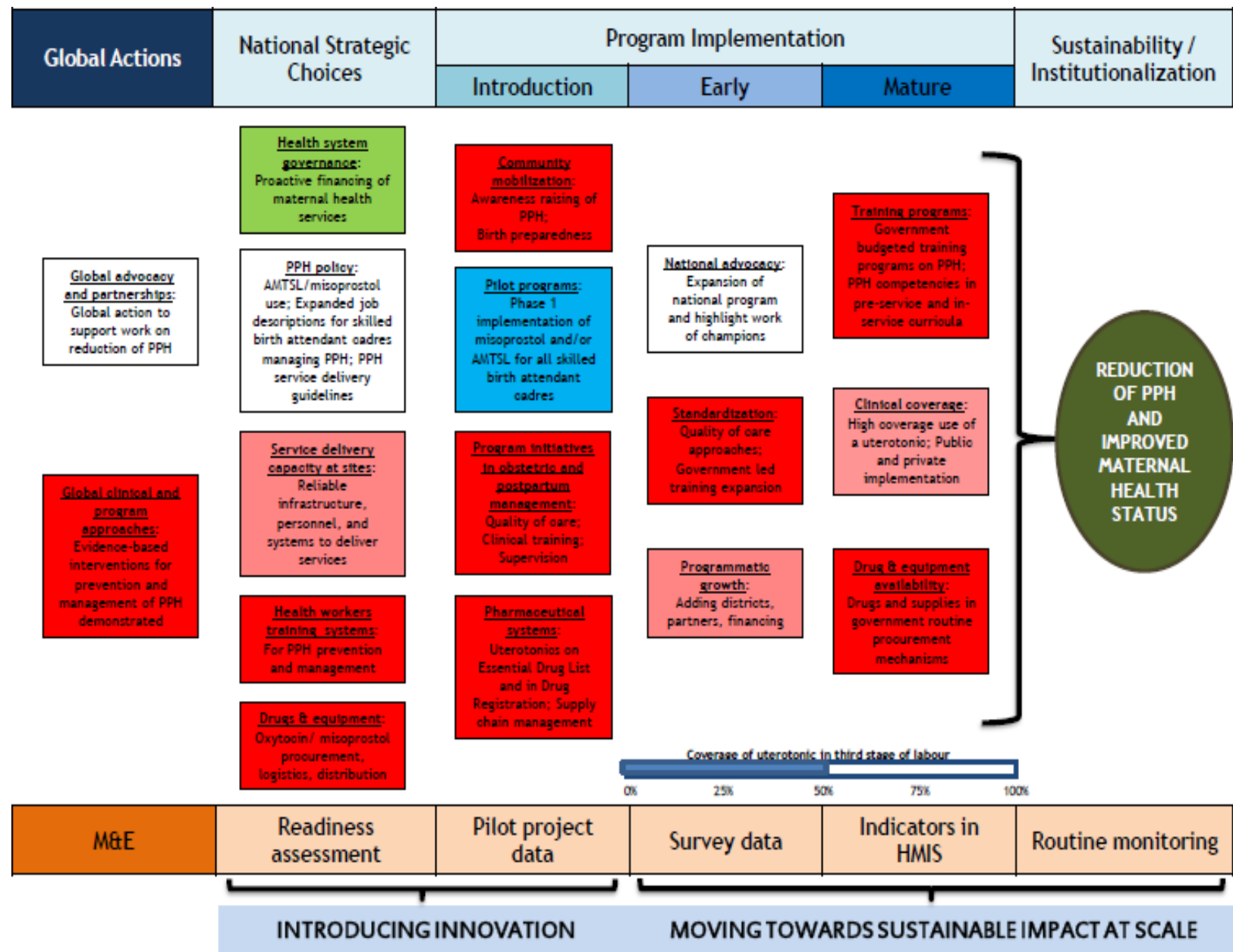
# MADAGASCAR

MMR: 498\*

PCMD \*\*: PPH (22.5%) – PE/E (17.6%) - Infections (15.5%)  
Basic EMoNC HC \*\*: 0.1 Comprehensive EMoNCH C \*\*: 0.5  
HC with Agents trained in EMoNC: 385/2161 for 2010



## Pathway to Implementation of Postpartum Hemorrhage Prevention and Management at Scale



Small PPH Prevention and Management project by ASGOB/ACCESS for ten health centers in Antananarivo City (AMSTL)

Operational research done by Marie Stopes International (MSI) : “Sauver la vie des femmes avec misoprostol”. Comparing the use of misoprostol and syntocinon at the CSB level and MSI’s clinics

### Promising Context

- RH National Policy
- Active Safe Motherhood program /Road Map
- Partners H4 +: WHO, UNFPA, UNICEF, USAID, WB, JICA, Coopération Française
- Implementing NGOs: MSI, SAF FJKM, SALFA, etc.
- “Central d’achat SALAMA” for drug procurement
- EmONC Curriculum and job aids available
- Activities: Training in EmONC – drug and equipment procurement
- Baseline Data in EmONC available

OCYTOCINE , ERGOMETRINE are the drugs used for prevention of PPH

MISOPROSTOL is not yet registered for RH uses

### Essential Drug List

Medication	Yes	No
Oxytocin	✓	
Misoprostol		✓

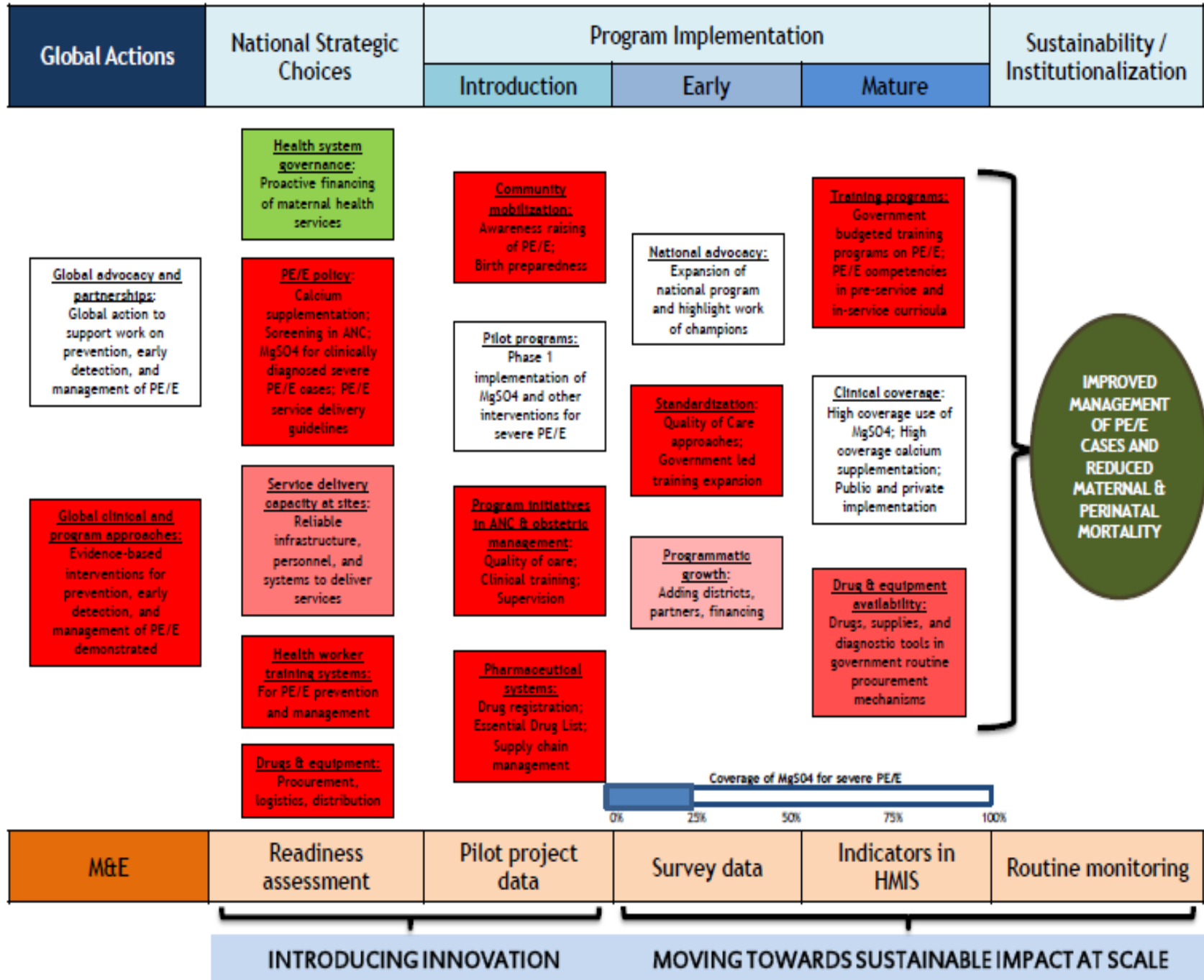
### Midwife authority

Action	Yes	No
AMTSL	✓	
Manual removal of placenta	✓	
Oxytocin	✓	
Misoprostol	✓	

### Training

Curricula	Yes	No
Does pre-service education include AMTSL for all SBA cadres?		✓
Is AMTSL included in in-service training for all SBA cadres?	✓	

## Pathway to Implementation of Pre-eclampsia/ Eclampsia Management at Scale



There are no specific PE/E or PPH prevention and management programs; both are included as part of the broader EmONC program.

### Promising Context

- RH National Policy
- Active Safe Motherhood program /Road Map
- Partners H4 +: WHO, UNFPA, UNICEF, USAID, WB, JICA, Coopération Française
- Implementing NGOs: MSI, SAF FJKM, SALFA, etc.
- “Central d’achat SALAMA” for drug procurement
- EmONC Curriculum and job aids available
- Activities: Training in EmONC – drug and equipment procurement
- Baseline Data in EmONC available

MgSO4 is available in Hospitals and other health centers offering maternity care where there are health agents trained in EmONC.

### Essential Drug List

Medication	Yes	No
MgSO4	✓	
Diazepam	✓	
Labetolol		✓
Hydralazine	✓	
Nifedipine		✓
Methyldopa	✓	

### Midwife authority

Action	Yes	No
Diagnose severe PE/E	✓	
Administer initial MgSO4 dose at lowest level facility where midwives work	✓	

### Training

Curricula	Yes	No
Does pre-service education include current global management principles for PE/E or all SBA cadres?	✓	
Are current global management principles for PE/E included in in-service courses for SBA?	✓	

Source : \*DHS 2008/09\*\* EmONC assessment 2010

PCMD: principle causes of maternal death  
HC: Health Center



**USAID**  
FROM THE AMERICAN PEOPLE



Maternal and Child Health  
Integrated Program

Addis Ababa, Ethiopia: February 21 – 25, 2011  
Africa Regional Meeting on *Interventions for Impact in Essential Obstetric and Newborn Care*